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| TO: | FROM: |
| Kent J. Sieffert | |
| COMPANY: | DATE: |
| U.S. Patent & Trademark Office | August 8, 2005 |
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| | 1008-022US01 |
| RE: | APPLICATION SERIAL NUMBER: |
| Status Inquiry | 10/770,116 |

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| Applicant: | Georgios B. Giannakis; Shengli Zhou | Confirmation No. | 9359 | RECEIVED |
| Serial No.: | 10/770,116 | | | CENTRAL FAX CENTER |
| Filed: | February 2, 2004 | Customer No.: | 28863 | AUG 08 2005 |
| Examiner: | Unknown | | | |
| Group Art Unit: | 2681 | | | |
| Docket No.: | 1008-022US01 | | | |
| Title: | ADAPTIVE MODULATION FOR MULTI-ANTENNA TRANSMISSIONS WITH PARTIAL CHANNEL KNOWLEDGE | | | |

CERTIFICATE UNDER 37 CFR 1.8 I hereby certify that this correspondence is being transmitted via facsimile to the United States Patent and Trademark Office on August 8, 2005.

By: Beth M. Lindblom
Name: Beth M. Lindblom

STATUS INQUIRY

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

Kindly advise the undersigned of the present status of this application and please indicate when a communication from the Patent and Trademark Office may be expected.

Date:

August 8, 2005
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